

SHEET 1 OF 1

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER SFV 304		APPLICATION NUMBER 10/824,875		
		APPLICANT(S) Michael Fleisher et al.				
		FILING DATE April 14, 2004		GROUP ART UNIT 3662		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
IA	6,791,487	9/14/2004	Singh et al.	—	—	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER /Isam Alsomiri/			DATE CONSIDERED 05/05/2006			

FORM PTO-1449		DOCKET NUMBER SFV 304		APPLICATION NUMBER n/a		
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
IA	6,665,373	12/16/2003	Kotowski et al.			
	10/697,965	10/30/2003	unknown			
	10/697,848	10/30/2003	unknown			
	10/607,552	6/26/2003	unknown			
	6,518,915	2/11/2003	Schutz et al.			
	6,507,309	1/14/2003	McMakin et al.			
	10/301,552	11/21/2002	McMakin			
	6,469,624	10/22/2002	Whan et al.			
	6,342,696	1/29/2002	Chadwick			
	6,094,472	7/25/2000	Smith			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
IA	The Dielectric People Portal II, Spatial Guardian Inc., www.spatialguardian.com/products/people_portal/index.shtml .					
IA	Park, Sung Cheol, Park, Min Kyu and Kang, Moon Gi, <i>Super-Resolution Image Reconstruction: A Technical Overview</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 21-36, May 2003.					
IA	Segall, C. Andrew, Molina, Rafael and Katsaggelos, Aggelos K, <i>High-Resolution Images From Low Resolution Compressed Video</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 37-48, May 2003.					
EXAMINER /Isam Alsomiri/			DATE CONSIDERED 5/5/06			

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
IA	6,078,047	6/20/2000	Mittleman et al.			
	6,088,423	6/11/2000	Krug et al.			
	6,057,761	5/2/2000	Yukl			
	5,859,609	1/12/1999	Sheen et al.			
	5,760,397	6/2/1998	Huguenin et al.			
	5,600,303	2/4/1997	Husseiny et al.			
	5,557,283	9/17/1996	Sheen et al.			
	5,455,590	10/3/1995	Collins et al.			
	5,367,552	11/22/1994	Peschmann			
	5,227,800	7/13/1993	Huguenin et al.			
	5,202,692	4/13/1993	Huguenin et al.			
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OTHER DOCUMENTS						
IA	Rajan, Deepu, Chaudhuri, Subhasis and Joshi, Manjunath V., <i>Multi-Objective Super Resolution: Concepts and Examples</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 49-61, May 2003.					
IA	Ng, Michael K. and Bose Nirmal K., <i>Mathematical Analysis of Super-Resolution Methodology</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 62-74, May 2003					
IA	Capel, David and Zisserman, Andrew, <i>Computer Vision Applied to Super Resolution</i> , IEEE Signal Processing Magazine, Vol, 20, No. 3, pp. 75-102, May-2003					
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
IA	5,170,169	12/8/1992	Stephan			
	5,073,782	12/17/1991	Huguenin et al.			
	5,047,783	9/10/1991	Hugenin [sic]			
	4,940,986	7/10/1990	Huguenin			
	4,910,523	3/20/1990	Huguenin et al.			
	4,901,084	2/13/1990	Huguenin et al.			
	4,866,424	9/12/1989	Parks			
FOREIGN PATENT DOCUMENTS						
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IA	Transportation Security What Works, Spatial Guardian Inc., www.spatialguardian.com/news_transec_1102.shtml , November 2002.					
IA	Vollmerhausen, Richard H. and Driggers, Ronald G., <i>Dynamic Sampling, Resolution Enhancement, and Super Resolution</i> , Analysis of Sampled Imaging Systems, Chapter 6, pp. 125-138, 2000.					
IA	Laws, Kenneth I., <i>Goal-Directed Texture-Image Segmentation</i> , SPIE, Vol. 548 Applications of Artificial Intelligence II, ppg. 19-26, 1985.					
IA	Laws, Kenneth I., <i>Rapid Texture Identification</i> , SPIE, Vol. 238 Image Processing for Missile Guidance, pp. 376-381, 1980.					
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